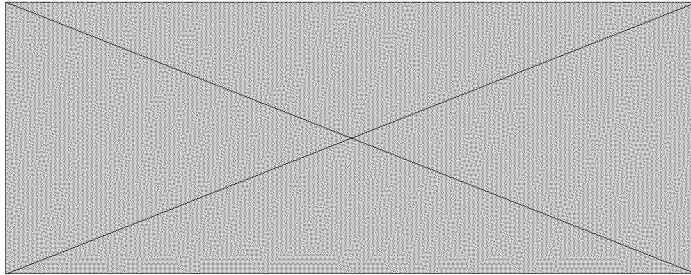


To: Tapia, Cecilia[Tapia.Cecilia@epa.gov]
From: MO Coalition for the Environment
Sent: Thur 5/8/2014 5:48:47 PM
Subject: EPA Testing For Offsite Radiation at West Lake



West Lake Landfill Newsletter

EPA Region 7 Testing Offsite

May 8, 2014

Quick Links...

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[Missouri DNR](#)

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[Coldwater Creek
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Greetings!

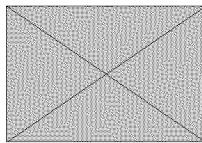
There is a lot happening at the smoldering and radioactive West Lake Landfill in Bridgeton, Missouri. MCE continues to advocate for the transfer of the West Lake Landfill to the St. Louis Army Corps of Engineers Formerly Utilized Sites Remedial Action Program (FUSRAP).

The St. Louis Army Corps FUSRAP has safely

removed and transported over 1,000,000 cubic yards of nuclear weapons related material to government sanctioned facilities. The radioactive wastes at West Lake are the same currently being handled, with great success, by the St. Louis Army Corps FUSRAP.

The St. Charles County Council is the most recent local government to support a resolution calling on our federally elected officials to put the St. Louis Corps of Engineers FUSRAP in charge of the West Lake Landfill. St. Louis County and the City of Bridgeton also passed similar resolutions this year.

AG Koster Takes Action - EPA Listens



On April 29, 2014, Attorney General Chris Koster requested EPA Region 7 perform offsite testing for radioactive wastes around the West Lake Landfill. AG Koster also filed a motion in St. Louis County to take the landfill owner, Republic Services, back to Court. MCE applauds AG Koster's efforts on both fronts. EPA Region 7, while originally pushing back against AG Koster's request, decided yesterday to test the Bridgeton Municipal Athletic Complex after a group of concerned citizens found elevated levels of radioactivity.

USGS Review Contradicts EPA Claims

MCE received a United States Geological Survey report sent to EPA Region 7 last November. The USGS reviews a report by Dr. Bob Criss of Washington University and groundwater reports by the financially responsible parties contractor, EMSI, which you can find on the EPA website under site documents.

USGS takeaways include:

Dr. Criss is correct in stating there is more than "leached barium sulfate" at the West Lake Landfill. EPA Region 7 based its 2008 Record of Decision on the only reported radioactive wastes at the site being leached barium sulfate (pdf pg. 14). The USGS report (pg. 2) says, "It is unlikely the 8,700 tons were BaSO₄ (barium sulfate) but most likely were a mixture of waste that included BaSO₄." MCE is concerned EPA Region 7 is making decisions based on inaccurate assumptions and incomplete information.

The financially responsible parties contractor, EMSI, improperly identified the speed of groundwater flow, background radiation levels, and aquifer located below the West Lake Landfill. USGS agrees with Dr. Criss that nearby offsite groundwater monitoring is needed to determine if leachate and radioactivity has migrated offsite.

EPA Updates On Fire Barrier

EPA Region 7 has entered into an agreement with the financially responsible parties at the landfill on "preconstruction work" in order to create a barrier separating the radioactive wastes from the ongoing smoldering fire. Efforts have been stalled for several months due to finding previously unidentified radioactive materials along the originally proposed barrier line. EPA Region 7 has maintained at several public meetings that no radioactive material will be moved or impacted by the construction of the fire barrier.

EPA Region 7 recently contracted the Kansas City Corps of Engineers to help oversee the fire barrier work.

Upcoming Events

Midland Township Democratic Committee

Take Action on the West Lake Landfill.

Where: Brian Hills Library, 8400 Delport Dr,
Overland, MO 63114

When: Thursday, May 8, 2014 from 7:00

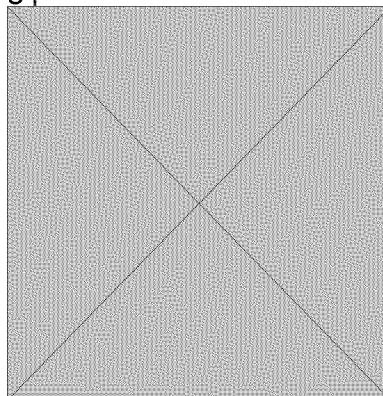
to 8:30pm
West Lake Landfill to the St. Louis Army Corps
of Engineers FUSRAP by introducing and

Passing legislation. This action has been done

Where: 2355 St. Charles Rock Road in

Bridgeport, MO at the abandoned Phillips 66

gas station effort to do the same here.



Wednesday of the
May 14th & 28th this

Unity Meeting

of Operating
9 Hollenburg Drive,

2014 from 6:00-

We appreciate their letter of support for the St.
Louis Corps of Engineers FUSRAP
involvement at the West Lake Landfill and it's
time to go further. Call and ask them to put the
St. Louis Corps FUSRAP in charge at West
Lake now!

Senator Blunt: 202-224-5721

Senator McCaskill: 202-224-6154

Congressman Clay: 202-225-2406

Congresswoman Wagner: 202-225-1621

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Missouri Coalition for the Environment | 3115 S. Grand Blvd. Ste 650 | St. Louis | MO | 63118